

● PROVIDE SHEAR CONNECTORS ONLY AT EXTERIOR GIRDERS IF NOT REQUIRED FOR DESIGN.

FIELD WELD AT ALL GIRDERS. ●

TRANSVERSE BOTTOM SLAB BAR REINFORCEMENT FIELD WELDED AT 10'-0" ± SPACING IN ALL SPANS. IN LIEU OF USING TRANSVERSE BOTTOM REINFORCING BARS, ADDITIONAL EPOXY-COATED BARS MAY BE FURNISHED.

4" x 4" TEMPORARY TIMBER STRUTS @ 10 FT. SPACING IN EXTERIOR BAYS OF ALL SPANS.

EXTERIOR GIRDER

INTERIOR GIRDER

CROSS SECT. THRU RDWY.

(STEEL GIRDERS WITH WEB DEPTH ≤ 48")

FIELD WELD AT ALL GIRDERS, THEN COVER ANY UNCOATED AREAS OF REINF. WITH EPOXY-COATING MATERIAL.

TRANSVERSE BOTTOM SLAB BAR REINFORCEMENT FIELD WELDED AT 10'-0" ± SPACING IN ALL SPANS. IN LIEU OF USING TRANSVERSE BOTTOM REINFORCING BARS, ADDITIONAL EPOXY-COATED BARS MAY BE FURNISHED.

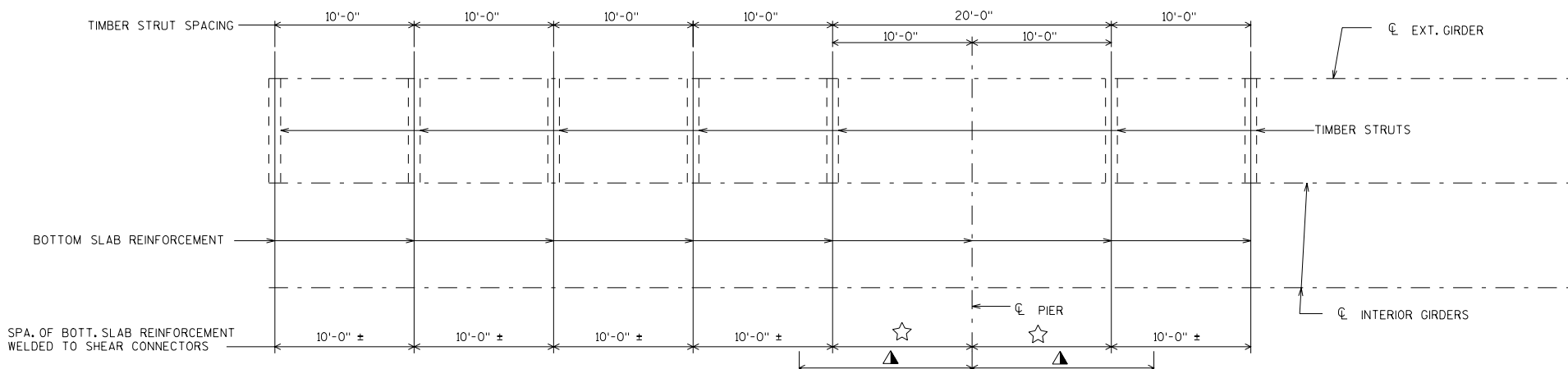
4" x 4" TEMPORARY TIMBER STRUTS @ 10 FT. SPACING IN EXTERIOR BAYS OF ALL SPANS.

EXTERIOR GIRDER

INTERIOR GIRDER

CROSS SECT. THRU RDWY.

(28" & 36" PRESTRESSED GIRDERS)



NOTE: THIS DETAIL SHALL BE CONSIDERED IF THE DISTANCE FROM CL OF EXTERIOR GIRDER TO EDGE OF SLAB IS GREATER THAN 2'-0" AND GIRDER DEPTHS ARE AS SHOWN.

PLAN

☆ 10'-0" ± FOR PRESTRESSED GIRDERS.

▲ DISTANCE TO SHEAR CONNECTORS FOR STEEL GIRDERS.

EXTERIOR GIRDER BRACING FOR SLAB OVERHANG

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
STRUCTURES DEVELOPMENT SECTION

APPROVED: *Stanley A. Wroble*

DATE:
1/99